CALL FOR PAPERS AND CONFERENCE ANNOUNCMENT

2002 Fire Conference: Managing Fire and Fuels in the Remaining Wildlands and Open Spaces of the Southwestern United States

Sponsored by the Association for Fire Ecology and the Western Section of the Wildlife Society
December 2-5, 2002
Hyatt Regency Islandia Hotel and Marina
1441 Quivira Road
San Diego, California

The 2002 Fire Conference will consider the many issues confronting scientists, land managers, policymakers, and the public who address or are affected by management of fire and fuels across the southwest United States comprising Utah, Colorado, Arizona, Nevada, New Mexico, and California.

We are soliciting abstracts for 20-minute oral presentations and the poster session and are seeking papers for any fire ecology and management topic, as well as papers pertaining to the topics listed below. Final concurrent-session topics will be based on papers submitted.

Fire Ecology Wayne Harrison, California Department of Parks

and Recreation

Fire Behavior Robin Wills, National Parks Service

Fire History Scott Stephens, U.C. Berkeley

Fire Prevention TBA
Fire Education TBA

Restoration and Rehabilitation

Air Quality and Smoke Management Suraj Ahuja, U.S. Forest Service
Wildlife/Fire Interactions

Fire Planning

Watershed Response

Invasive Species

Management Suraj Ahuja, U.S. Forest Service
Marcia Narog, U.S. Forest Service
Neil Sugihara, U.S. Forest Service
Mary O'Dea, U.S. Forest Service
Matt Brooks, U.S. Geological Survey

NEPA and other Policies TBA

Vegetation/Fire Interactions Carrie Shaw, U.C. Davis

Abstracts should not exceed 200 words, excluding title and author addresses, should be in Arial 12-point font, and should follow the example format provided below. Please indicate the preferred session and whether the paper will be an oral presentation or a poster. Please submit abstracts either electronically or on 3.5-inch floppy disk in MS

Word no later than July 1, 2002, to Kevin Shaffer, California Department of Fish and Game, 1807 13th Street, Suite 104, Sacramento, CA, 95814; E-mail: kshaffer@dfg.ca.gov, (916-327-0713). Decisions to accept abstracts and posters will be made by August 1, 2002.

Proceedings of the conference will be published by the U.S. Forest Service, Pacific Southwest Research Station, Riverside Fire Laboratory. Manuscripts should be submitted at the conference but no later than January 31, 2003. Manuscripts should follow the same format as that of abstracts, and one printed copy along with an electronic version will be required. Along with the manuscript, you will be asked to submit names of potential reviewers.

Speakers are expected to register for the conference and cover their expenses. Posters and exhibits may be set up as early as Monday evening and must be removed no later than Thursday morning.

ABSTRACT FORMAT:

Preferred Session: Wildlife Toxicology

Type of paper: Oral presentation

Paper Title:

RISK ASSESSMENT FOR TERRESTRIAL BIRDS AT KESTERSON RESERVOIR

SANTOLO, GARY M. CH2M HILL, Inc., 2485 Natomas Park Drive, Suite 600, Sacramento CA, 95833, USA. 916-920-0212 Ext. 283, E-mail Gsantolo@ch2m.com.

YAMAMOTO, JULIE T. University of California, Davis, 1 Shields Avenue, Davis CA, 95616, USA.

OHLENDORF, HARRY M. CH2M HILL, Inc., 2485 Natomas Drive, Sacramento CA, 95833, USA.

A risk assessment conducted in 1992 for Kesterson Reservoir developed a food chain model using data from biological monitoring conducted at Kesterson during 1989 to 1992. This model used estimated water-extractable selenium concentration in soil to predict the expected range of mean selenium concentrations for biota at Kesterson in the next 20 years. . . We present an updated model of selenium accumulation in terrestrial biota at Kesterson Reservoir and provide a more complete description of the pathway from bioavailable selenium in the soil to American kestrels. In addition, data from birds fed small mammals collected from Kesterson are compared with model predictions to evaluate model performance.

CONFERENCE SCHEDULE

Onsite registration will begin on Monday, December 2, 2002, at 1:00 p.m. There will be a kick-off social Monday evening with hot and cold hors d'oeuvres and a no-host bar. Refreshments will be provided throughout the conference at both the morning and afternoon breaks. Attendees will be on their own for lunch. The Hyatt Regency will honor both the prevailing federal and state rates for sleeping accommodations. To reserve a sleeping room at these rates, you must make your reservations by November 15, 2002. To reserve a sleeping room, call 619-224-1234 and identify that you are with the 2002 Fire Conference or with The Wildlife Society.

The plenary session will be on Tuesday morning and will focus on the central issues of fire and fuel management in the southwest. There will be three concurrent sessions on Tuesday afternoon, which may include independent workshops. A dedicated poster

session will be held on Tuesday evening. Hors d'oeuvres will be provided and a no-host bar will be available.

There will be three concurrent sessions on Wednesday, which may include workshops. Concurrent sessions will conclude at noon on Thursday.

AFE Annual Business Meeting

The annual business meeting of the Association for Fire Ecology will be held Wednesday evening. Members of AFE are encouraged to attend this meeting.